IAP15 Rec'd PCT/PTO 17 APR 2006

Letter .

From: German Patent and Trademark Office

To: ZF Lenksysteme GmbH

File No.: 103 47 780.2

Search Report

A. Classification of the subject matter of the application in accordance with the international patent classification (IPC)

IPC 07 F 16H 55/12

B. Areas researched

Class/Group	Examiner	Patent Department
F 16H 55/12	Dr. Heinz Deinert	12
F 16H 55/12		
F 16H 55/17		

The research in the German Patent and Trademark Office is based on the patent literature of the following countries and organizations:

Germany (DE,DD), Austria, Switzerland, France, Great Britain, U.S.A., Japan (Abstracts), former USSR (Abstracts), European Patent Office, WIPO.

The following databases were searched:
Name of the data base and the host:
DOKIDX

Classes/groups, which are listed in section A but not specifically mentioned in section B, were either covered by a database search that covers the IPC, or are only used for documentation and information. In classes/groups, which are listed in section B but not named in section A, the result of the search is indicated in section C.

C. Result of the printed publication inquiry

Cat.	Discovered Publications	Explanations	Claims in Question	IPC/ID
Y	GB 20 70 189 A	Fig. 1,2	1-3, 6-8, 10, 11	F 16H 55/12
Y	US 29 23 166	<u>-</u>	1-4, 6-8	F 16H 55/17
x	US 14 12 706	Fig. 2-5	1-4, 6-8, 10, 11	F 16H 55/12
Y	JP 2001-1 24 181 A	Abstract	1,6,7, 10	F 16H 55/17

Explanations Regarding Section C

Categories

- X: Printed publications, which alone call into question the novelty or the presence of inventive activity (Par.43 Patent Act)/of an inventive step (Par. 7 GebrMG)
- Y: Printed publications, which, together with other printed publications, call into question the presence of inventive activity (Par. 43 Patent Act)/of an inventive step (Par. 7 GebrMG)
- E. Date of completing the research: 7/21/04

Attachments: 4

Patent Department 1.11 Research Office German Patent and Trademark Office